

MAR 16 2004
PATENT & TRADEMARK OFFICE
U.S. DEPT. OF COMMERCE

Approved for use through 07/31/2006, OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete It Known

Application Number	08/975,940
Filing Date	11/21/1997
First Named Inventor	Alfred D. Commins
Art Unit	3637
Examiner Name	Lanna Mai
Attorney Docket Number	SST/0816

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

L. Mai

Date	
Conc	

Considered

7/11/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

EL 967 947 949

PTO/SB/08b (08-03)

Approved for use through 06/30/2008. OMB 0851-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number

08/975,940

Filing Date

11/21/1997

First Named Inventor

Alfred D. Commins

Art Unit

3637

Examiner Name

Lanna Mai

Attorney Docket Number

SST/0816

NON PATENT LITERATURE DOCUMENTS

LM	Examiner Initials	Cite No.	SIMPSON STRONG-TIE COMPANY, INC., "LTP/A34/A35 Framing Anchors," Simpson Strong-Tie Connectors, Simpson Strong-Tie Company, Inc. (U.S.A.), numbered page 58, (1995).	T ²
LM			SIMPSON STRONG-TIE COMPANY, INC., "CS/CMST Coiled Straps," Simpson Strong-Tie Connectors, Simpson Strong-Tie Company, Inc. (U.S.A.), numbered page 56, (1995).	
			EDWARD L. KEITH, P.E., "153 Big Bin: Performance and Testing," Research Report American Plywood Association, American Plywood Association (Tacoma, Washington U.S.A.), front cover, numbered 1-24, back cover, (May 1990).	
			Ben L. Schmid Calculation Sheet, "Apartment Bldgs Seismic Strengthening," total of 1 page, (July 30, 1994).	
			JOHN R. TISSELL, P.E AND JOHN D. ROSE, "146 Roof Diaphragms for Manufactured Homes," Research Report American Plywood Association, Technical Services Division, American Plywood Association (Tacoma, Washington U.S.A.), front cover, numbered pages 3-30, back cover, (Revised September 1993).	
			AMERICAN PLYWOOD ASSOCIATION, "Stapled Sheet Metal Blocking for APA Panel Diaphragms," Technical Note American Plywood Association Number N370B, American Plywood Association (Tacoma, Washington U.S.A.), total of page 1, printed both sides (Revised November 1993).	
			AMERICAN PLYWOOD ASSOCIATION, "Materials Handling," APA The Engineered Wood Association Industrial Use Guide, American Plywood Association (Tacoma, Washington U.S.A.), front cover, numbered pages 3-54, back cover (Revised January 1995).	
			AMERICAN PLYWOOD ASSOCIATION, "The Produce Protector Making a Case for Plywood Harvest Bins," APA The Engineered Wood Association, American Plywood Association (Tacoma, Washington U.S.A.), total of 1 page, printed both sides (May, 1996).	
			AMERICAN PLYWOOD ASSOCIATION, "A Test of Time Plywood Harvest Bins Span Three Decades in Use," APA The Engineered Wood Association, American Plywood Association (Tacoma, Washington U.S.A.), total of 1 page, printed both sides (November 1996).	
			AMERICAN PLYWOOD ASSOCIATION, "APA Collapsible Bin Design and Fabrication," APA The Engineered Wood Association, American Plywood Association (Tacoma, Washington U.S.A.), front cover, numbered pages 2 and 3, back cover, (February 1997).	
			AMERICAN PLYWOOD ASSOCIATION, "Plywood for Tobacco Storage," APA The Engineered Wood Association, American Plywood Association (Tacoma, Washington U.S.A.) total of 1 page, (at least as early as 1997).	
			Provisional Application, "Shear Panel Joint," filed May 9, 1997, Charles H. Uitzman, total of 23 pages.	

Examiner
Signature

L. Mai

Date

Considered

7/11/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Unique citation designation number. * Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

EL 967 947 949

PTO/SB/08b (08-03)

Approved for use through 08/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number	08/975,940
Filing Date	11/21/1997
First Named Inventor	Alfred D. Commins
Art Unit	3637
Examiner Name	Lanna Mai
Attorney Docket Number	SST/0816

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LM		ALFRED D. COMMINS AND ROBERT C. GREGG, "Cyclic Performance of Tall-Narrow Shearwall Assemblies," total of 12 pages, (April 5, 1994).	
		FOREST PRODUCTS SOCIETY, "Earthquake Performance and Safety of Timber Structures," Forest Products Society (Madison, WI), (1997).	
		DONALD E. BREYER, "Design of Wood Structures," 3rd Ed., Chapter 8, Plywood and Other Structural-Use Panels, McGraw-Hill, Inc. (New York, NY U.S.A.), front page, back page and page 434. DATE UNKNOWN	
		SIMPSON STRONG-TIE COMPANY, INC., "Wood Construction Connectors," Catalog C-97, Simpson Strong-Tie Company, Inc. (U.S.A.), front page, back page and page 53, (January 1, 1997).	
		Typical CS Installation as a Floor-to-Floor Tie with Strap Attached Over Plywood, total of 1 page. DATE UNKNOWN	
		DONALD E. BREYER, "Design of Wood Structures," 3rd Ed., Chapter 10, Shearwalls, McGraw-Hill, Inc. (New York, NY U.S.A.), front page, back page, and page 497-532. DATE UNKNOWN	

Examiner
Signature

L Mai

Date
Considered

7/11/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.